



SEQUENCE LISTING

<110> Boehringer Ingelheim International GmbH

<120> Composition for the Treatment of
Infection by Flaviviridae Viruses

<130> 13/118

<140> US 10/687,204

<141> 2003-10-16

<150> US 60/442,769

<151> 2003-01-27

<150> US 60/421,900

<151> 2002-10-29

<160> 16

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<213> Artificial Sequence

<220>

<223> Primer

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28

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34

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28

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41

<210> 10

<211> 11

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<221> VARIANT

<222> 1, 6, 9

<223> Asp at position 1 is linked to anthranilyl

<223> Xaa at position 6 is aminobutyric acid [C(O)-O]

<223> Xaa at position 9 is (3-nitro)tyrosine

<223> Chemically Synthesized

<400> 10

Asp Asp Ile Val Pro Xaa Ala Met Xaa Thr Trp
1 5 10

<210> 11

<211> 11

<212> PRT

<213> Artificial Sequence

<220>

<221> VARIANT

<222> 6

<223> Xaa at position 6 is aminobutyric acid

<223> Chemically Synthesized

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Asp Asp Ile Val Pro Xaa Ala Met Tyr Thr Trp
1 5 10

<210> 12

<211> 12

<212> PRT

<213> Hepatitis C Virus

<400> 12

Asp Asp Ile Val Pro Cys Ser Met Ser Tyr Thr Trp
1 5 10

<210> 13
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 <212> PRT
 <213> Artificial Sequence
 <220>
 <221> VARIANT
 <222> 1, 2, 6, 9

 <223> Xaa is at position 1 is anthranilyl-Asp

 <223> Xaa at position 2 is (d)Glu

 <223> Xaa at position 6 is norvaline[C(O)-O]

 <223> Xaa at position 9 is (3-nitro)tyrosine

 <223> Chemically Synthesized

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 Xaa Xaa Ile Val Pro Xaa Ala Met Xaa Thr Trp
 1 5 10

<210> 14
 <211> 30
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 <220>
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<210> 15
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<210> 16
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 <212> PRT
 <213> Artificial Sequence

 <220>
 <221> VARIANT
 <222> 1, 3, 6, 9

<223> Xaa at position 1 is acetylated-Asp

<223> Xaa at position 3 is Asp (EDANS)

<223> Xaa at position 6 is amino butyric acid [C(O)-O]

<223> Xaa at position 9 is Lys[DABCYL]

<223> Chemically Synthesized

<400> 16

Xaa Glu Xaa Glu Glu Xaa Ala Ser Xaa

1

5